



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,022	11/26/2003	Lisa M. Rickards	123210020002	8857

7590

07/28/2004

Lorri W. Cooper  
Jones Day  
North Point  
901 Lakeside Avenue  
Cleveland, OH 44114

EXAMINER

HOOK, JAMES F

ART UNIT	PAPER NUMBER
----------	--------------

3752

DATE MAILED: 07/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/723,022

Applicant(s)

RICKARDS, LISA M.

Examiner

James F. Hook

Art Unit

3752

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 3-3-04.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_.

## **DETAILED ACTION**

### ***Specification***

The use of the trademark VELCRO has been noted in this application. It should be capitalized wherever it appears and be accompanied by the generic terminology.

Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-10, 12, 13, 15, 17, 18, and 23-27 are rejected under 35 U.S.C. 102(b) as being anticipated by Semak. The patent to Semak discloses the recited covering for a hose, where the use of such to cover a suction hose is considered to be merely intended use where the cover of Semak is capable of being used around any hose including a suction hose, comprising a sleeve<sup>12</sup> positioned around a hose extending at least along a portion of the length of the hose, at least one restraint <sup>24</sup> in the form of an elastic band can be provided at both ends of the sleeve for removably coupling the sleeve to the hose, the material used for the sleeve is washable (col. 4, lines 26-29), the material of the sleeve is nylon (col. 4, lines 16-19), as seen in figure 2, a plurality of pockets are provided <sup>18</sup> along the length of the sleeve, the pockets are formed by

Art Unit: 3752

stitching and are so formed to receive an element 20, where such is also used to suspend the sleeve and therefore are considered to be handles, there are at least two handles which are spaced from the ends and are sewn to the sleeve, the sleeve is wider than the hose to contain it therein, where other elements 18 form pockets to store element 20 and are likewise sewn to the sleeve, the sleeve has a length to extend between first and second ends of the hose, indicia such as advertising can be provided on the sleeve (col. 4, lines 30-33), the sleeve is a single sheet with a sewn single seam, the cover is provided on a hose attached to a vehicle and provided with indicia thereby meeting claim 26, where inherently one would utilize the handle portions of the sleeve to move the hose around and into the designated area as suggested by the description of use of the article in Semak.

Claims 1-4, 6, 7, 12, 15, 24, and 25 are rejected under 35 U.S.C. 102(b) as being anticipated by Beane. The patent to Beane discloses the recited covering for a vacuum hose, which is considered a suction hose, comprising a sleeve<sup>12</sup> positioned around a hose extending at least along a portion of the length of the hose, a pair of restraints in the form of a ties can be seen in figure 7 and are provided at both ends of the sleeve for removably coupling the sleeve to the hose, the material used for the sleeve is washable (col. 2, lines 55-58), the material of the sleeve is nylon (col. 4, lines 17-21), the sleeve is wider than the hose to contain it therein, the sleeve has a length to extend between first and second ends of the hose, and the cover is provided on a vacuum hose.

Art Unit: 3752

Claims 1-6, 12, 15, 24, and 25 are rejected under 35 U.S.C. 102(b) as being anticipated by Galigan. The patent to Galigan discloses the recited covering for a vacuum hose, which is considered a suction hose, comprising a sleeve<sup>14</sup> positioned around a hose extending at least along a portion of the length of the hose, a pair of elastic bands are provided at both ends of the sleeve for removably coupling the sleeve to the hose where hook and loop fasteners can be used also, the material used for the sleeve is washable (col. 2, lines 66-68), the sleeve is wider than the hose to contain it therein, the sleeve has a length to extend between first and second ends of the hose, and the cover is provided on a vacuum hose.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 11, 14, 16, and 20-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Semak. The patent to Semak discloses all of the recited structure with the exception of forming the handles as straps the extend around the sleeve, providing an instrument in the pocket, forming the sleeve of a length longer than the hose, disclosing how the indicia is placed on the sleeve and what type of substance is use to form the indicia, including reflective substances. The forming of the handles as separate straps are an obvious choice of mechanical expedients where one skilled in the art would recognize that the handle portions could be formed of a separate band

Art Unit: 3752

that wrapped around the sleeve to be stronger than a handle made from the same material as the sleeve which would only be as strong as the material of the sleeve and the stitching used to form it, where such is merely a choice of mechanical expedients and an old and well known way of providing a handle to a sleeve that is intended to carry weight. Providing the pocket with an instrument is considered merely intended use where any object could be provided in the pocket, including an instrument as such is merely a choice of mechanical expedients to provide any object in the pocket including some type of instrument, where the cable of Semak could be seen to be an instrument for aiding in the support of the sleeve as such is merely a choice of mechanical expedients. It is believed that depending upon the extension of the hose, that Semak suggests that the sleeve could be longer than the tube when the tube is collapsed therein, however such is also merely a choice of mechanical expedients to change the length of the sleeve as such would only require routine experimentation and skill to arrive at optimum usable lengths. Semak is silent as to what the indicia is made from and how it is provided on the sleeve, however it is considered old and well known that indicia provided to advertise are known in the art to be painted on and that such could be formed of a reflective paint that would also provide reflective properties to the sleeve especially when such is to be used for an application that would require it's use at night and around vehicles, where such is old and well know to provide extra protection for the user and prevent damage to the hose when it is more easily seen with reflective type of markings. It would have been obvious to one skilled in the art to use any means to place the indicia on the sleeve including the use of reflective paint as is

Art Unit: 3752

old and well known in the art to allow the indicia to be more easily seen and painting is a known method of providing indicia on a sleeve.

Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Semak in view of Gray, Jr. The patent to Semak discloses all of the recited structure with the exception of providing the indicia as a patch. The patent to Gray, Jr. discloses that it is old and well known to provide pipes and such with indicia that is in the form of a patch to identify the pipe. It would have been obvious to one skilled in the art to modify the indicia in Semak to be a patch, as such is a known method of providing indicia to the pipe sections that need to be identified but normally would not easily accept indicia as suggested by Gray, Jr. where it is known that such labels are sometime printed directly to the item or provided as a separate label where the use of a separate label would allow for easier application of the indicia without requiring added painting steps.

### ***Conclusion***

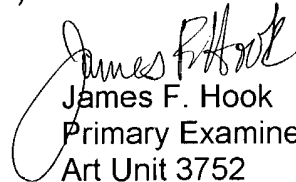
The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to Hines, Knutsen, Hickin, Clement, Laybourn, Cronk, Asta, Goodrich, and Hestetune disclosing state of the art sleeves.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James F. Hook whose telephone number is (703) 308-2913. The examiner can normally be reached on Monday to Wednesday, work at home Thursdays.

Art Unit: 3752

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Mar can be reached on (703) 308-2087. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
James F. Hook  
Primary Examiner  
Art Unit 3752

JFH